

NASA Contractor Report 195686

NACA Collections

A Directory of Significant Collections of the Documents
of the National Advisory Committee for Aeronautics

Ruth S. Smith

Ruth S. Smith Associates

Bethesda, Maryland

Under contract to RMS Associates

Prepared for

National Aeronautics and Space Administration

Scientific and Technical Information Program

Code JTT

under Contract NASw-4584



National Aeronautics and
Space Administration

Scientific and Technical
Information Program

1994

This publication was prepared by the NASA Center for AeroSpace Information,
800 Elkridge Landing Road, Linthicum Heights, MD 21090-2934, (301) 621-0390.

FOREWORD

The National Advisory Committee for Aeronautics (NACA) was established by Congress in 1915 to supervise and direct the scientific study of the problems of flight and determine and discuss the problems which should be experimentally attacked. In 1958, NACA was superseded and absorbed by the newly established National Aeronautics and Space Administration (NASA).

The aerospace and academic communities' renewed interest in the research done by NACA in that early aviation period has revealed a need for better access to documents from the NACA Collection.

NACA DOCUMENTS PROJECT

In the early 90's, the Scientific and Technical Information Division of NASA Headquarters established a NACA Documents Project with a two-fold purpose: (1) to develop the definitive bibliography of NACA produced and/or held documents, and (2) to make that bibliography and the associated documents available to the aerospace community.

The development of a definitive online bibliography of the NACA collection is underway, with cooperative online input from the NASA Research Centers and other participating libraries. The Center for AeroSpace Information (CASI), Ames Research Center, Redstone Scientific Information Center, Langley Research Center, Lewis Research Center, and NASA/HQ Library each have accepted the responsibility for specific NACA series - working from the documents and providing original cataloging records.

NASA's online catalog of library holdings (ARIN) is being used for the input of bibliographic and holdings information. ARIN is MARC-based. A conversion program enables CASI to load the records into the NASA/RECON system, so that the file will be searchable through both systems. These records also may be contributed to OCLC.

To assure integrity of the input from the remote sites:

1. *Data Entry Guidelines* for input to ARIN were prepared and are being kept up-to-date as input problems are met and resolved.
2. A Catalogers Working Group was formed and meets via teleconferences to coordinate their joint cataloging effort.
3. A Quality Control Working Group was established to test online searching of the new file and report any inconsistencies or errors detected.

This Directory is intended to serve as a bridge until holdings information can be obtained from the online file. As an alphabetical listing of 42 centers known to have collections of 5,000 or more NACA documents, it can be a useful reference tool for some time to come. A

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

geographical index is included to help users locate NACA documents in various geographical locations (even though access to the listed collections varies).

The information included here was collected by a questionnaire mailed in the fall of 1993 to known document centers with NACA holdings.

DEFINITIONS

- NACA** The National Advisory Committee for Aeronautics, which existed between 1915 and 1958 and was the predecessor of NASA.
- NACA document** Any document produced for NACA.
- NACA report series:**
- AC** Aircraft Circulars - Mimeographed reports about foreign aircraft and engines. Each circular deals with one kind of airplane.
- RA** Research Authorizations - NACA Form 18, which briefly describes the title of the research, agency requesting it, laboratory doing the investigation, its purpose, and the method employed.
- RM** Research Memorandum and
MR Memorandum Reports - Issued to give limited distribution to certain security classified items of information.
- TM** Technical Memorandums - Generally mimeographed with a cardboard cover, TMs are foreign language research reports which were translated into English.
- TN** Technical Notes - Preliminary or narrow-in-scope reports, usually mimeographed. A TN might have its beginning in an earlier study issued by a university or a private laboratory.
- TR** Technical Reports - Comprehensive presentations that NACA expected to have lasting value. They were printed and sold by GPO in order to make them available to the public. Early technical reports also were published in the NACA Annual Reports.
- WR** Wartime Reports - Reprints of NACA papers issued to provide rapid distribution of advance research results to authorized groups. Issued as WRs between 1946 and

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

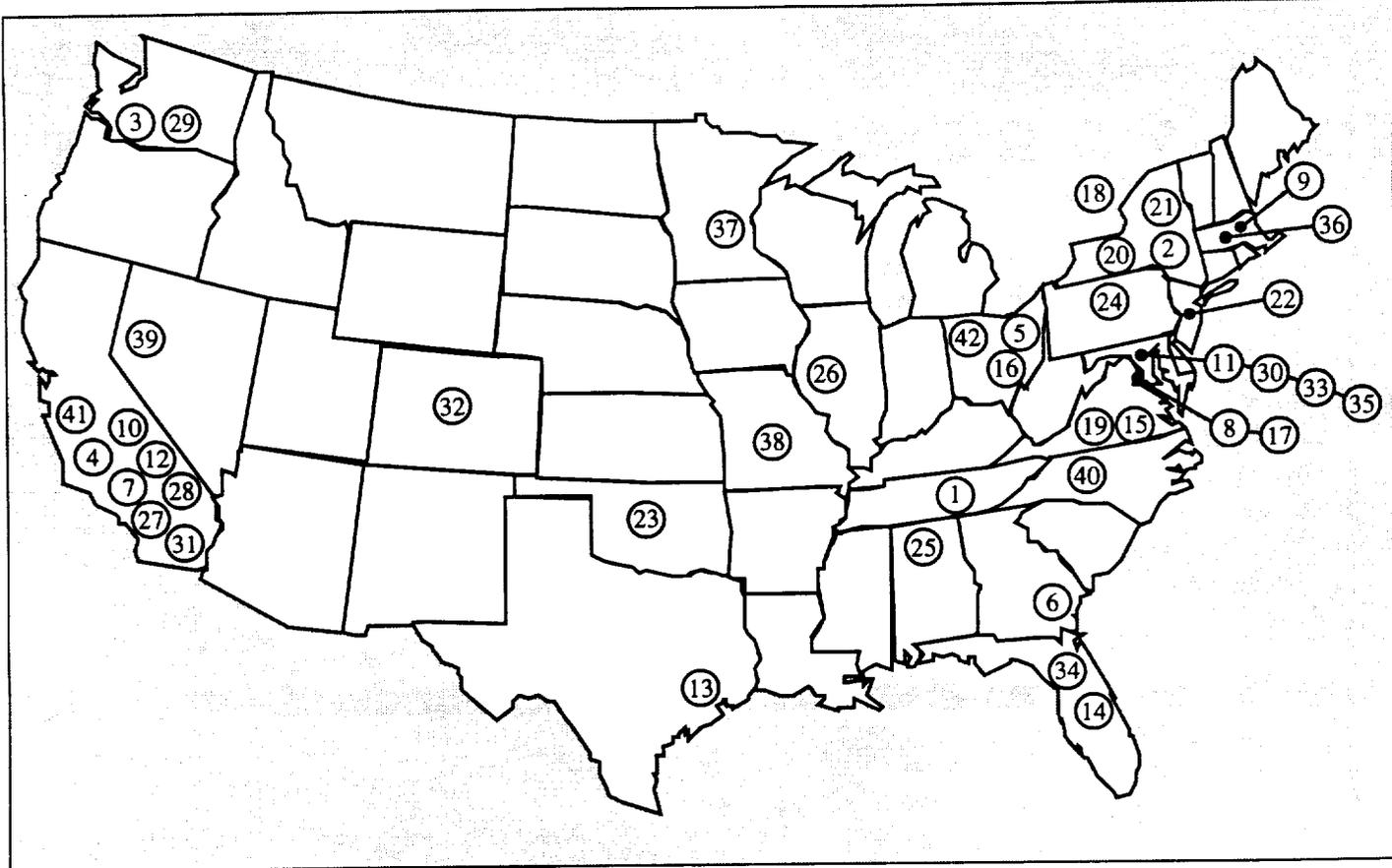
1952. They have an alphabetical letter before the number to indicate the laboratory that did the investigation:

- A = Ames Aeronautical Laboratory
- E = Aircraft Engine Research Laboratory (in 1948 redesignated Lewis Flight Propulsion Laboratory)
- L = Langley Memorial Aeronautical Laboratory
- W = Non-NACA laboratories

NACA Annual Report: An annual summary of NACA activities.

There are additional NACA series listed in the descriptions of the collections included in this directory. The series listed above are the major ones. Information about the other series can be obtained from the Center for AeroSpace Information or from the other centers listed in this directory.

TABLE OF CONTENTS



General Geographic Locations of Significant Collections of NACA Documents

	Page
1. AEDC Technical Library (USAF), TN.....	1
2. American Institute of Aeronautics and Astronautics (AIAA), NY	3
3. The Boeing Company / Renton Technical Library, WA	4
4. California Institute of Technology / Aeronautics Library, CA	5
5. Cleveland Public Library, OH.....	7
6. Gulfstream Aerospace Corporation / Corporate Library, GA	9
7. Jet Propulsion Laboratory, CA.....	11
8. Library of Congress, DC.....	13
9. Massachusetts Institute of Technology (MIT) / Aeronautics and Astronautics Library, MA	15
10. NASA Ames Research Center / Technical Library, CA	16
11. NASA Center for AeroSpace Information (CASI), MD	18
12. NASA Dryden Flight Research Facility, CA	20

	Page
13. NASA Johnson Space Center, TX.....	22
14. NASA John F. Kennedy Space Center / Documents Library, FL	24
15. NASA Langley Research Center / Technical Library Branch, VA	25
16. NASA Lewis Research Center / Library Branch, OH	26
17. National Archives and Records Administration (NARA), DC	27
18. National Research Council of Canada / CISTI - J.H. Parkin Branch.	29
19. National Technical Information Service, VA	30
20. New York Public Library / Science Industry and Business Library, NY	32
21. New York State Library / Cultural Education Center, NY	34
22. Newark Public Library, NJ	35
23. Oklahoma State University / Edmon Low Library, OK	37
24. Pennsylvania State University / Engineering Library, PA	39
25. Redstone Scientific Information Center, AL	41
26. St. Louis University, IL	43
27. San Diego Aerospace Museum Library, CA	44
28. San Diego Public Library, CA	45
29. Seattle Public Library, WA	47
30. Smithsonian Institution / National Air and Space Museum Archives, MD	49
31. Teledyne Ryan Aeronautical, CA.....	51
32. U.S. Air Force Academy Library, CO	52
33. U.S. Naval Academy / Nimitz Library, MD	54
34. University of Florida / Marston Science Library, FL	55
35. University of Maryland / Engineering and Physical Science Library, MD	57
36. University of Massachusetts/Amherst / Physical Sciences Library, MA	58
37. University of Minnesota / Science and Engineering Library, MN	59
38. University of Missouri-Columbia / Ellis Library, MO	60
39. University of Nevada Libraries / Government Publications Department, NV	61
40. University of North Carolina / Davis Library, NC	63
41. UPDATA, CA.....	65
42. Wright Laboratory Technical Library, OH.....	66

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

NACA Collections

The following libraries/information centers hold significant collections of NACA documents.

- 1) AEDC TECHNICAL LIBRARY (USAF)
 100 Kindel Drive, Suite C-211
 Arnold AFB, TN 37389-3211

Contact: Joann Blair
 Telephone: (615) 454-4432
 FAX: (615) 454-5421
 Interlibrary loan symbol(s): TAF

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	5,300	274	13,437	18,747
Annual rpts.		51		44
TOTAL TITLES				18,791

NACA series held:

	Paper copies	Microfiche
TR (bound years, 1915-1958)	1,200	1,392
TM (bound nos., 951-1440)	490	1,398
TN (bound, nos. 801-4410)	3,610	4,410
RM (scattered paper copies)		4,790
LRM, SE, SL		14
RB		16
NACA Conference		23
MR		21
CB		20
ACR		50
ARR		29
WR		1,274

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Card file. Catalog entries include report number, author, and locally assigned subject terms.

Availability:

Loan: Paper documents and bound copies are not loaned.

Copies: Paper photocopies are made for local clientele and other Government agencies only.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 2) AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS (AIAA)
555 West 57th Street
New York, NY 10019

Contact: David Purdy, Manager, Library
Telephone: (212) 315-5413
FAX: (212) 582-4861
E-Mail: dpurdy@panix.com

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound vols.</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	0	0	13,370	13,370
Annual rpts.	0	0	29	29
TOTAL TITLES				<u>13,399</u>

Bibliographic records:

Online inhouse file, searchable by report numbers.

Availability:

Copies: AIAA provides microfiche blowbacks or microfiche copies of NACA documents for local clientele, individuals outside local clientele, and interlibrary loan.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 3) THE BOEING COMPANY
RENTON TECHNICAL LIBRARY
M/S 62-LC
P.O. Box 3707
Seattle, WA 98124

Contact: Sarah Cannon
Telephone: (206) 237-8311
FAX: (206) 237-3491
E-Mail: cannon@atc.boeing.com
Interlibrary loan symbol(s): BOI

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	4,500		12,000	12,000
Annual rpts.		43		43
TOTAL TITLES				<u>12,043</u>

The microfiche collection is that published by UPDATA several years ago.

Bibliographic records:

Printed NACA indexes

Availability:

Copies: Paper photocopies and microfiche copies are made for interlibrary loan.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

4) CALIFORNIA INSTITUTE OF TECHNOLOGY

Aeronautics Library 205-45

1201 California Blvd.

Pasadena, CA 91125

Contact: Jean Anderson
 Telephone: (818) 395-4521
 FAX: (818) 792-7540
 E-Mail: jeanand@romeo.caltech.edu
 Interlibrary loan symbol(s): CIT

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	13,600		13,823	13,823
Annual rpts.		44		44
TOTAL TITLES				13,867

NACA series held:

TN	4,410
TR	1,392
RM	5,151
TM	1,441
WR	989

Bibliographic records:

Card file
 Printed NACA indexes

The house card file is by author; reports are filed by series and numbers. Individual report titles are identified through the printed NACA indexes and online access to NASA/RECON and OCLC.

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: Individuals outside the local clientele may visit the library to use the collection between the hours of 8 and 5 on week days. A photocopy machine is available for use at 10 cents per page. Call in advance to make arrangements for reference use.

Loan: Paper documents in the collection are loaned to selective local clientele only.

Copies: Paper copies, microfiche copies, or microfiche blowbacks are available on request. All are required to pay a fee. Call or write for an estimate of cost.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

5) CLEVELAND PUBLIC LIBRARY
 325 Superior Avenue
 Cleveland, OH 44144-1271

Contact: Siegfried M. Weinhold
 Telephone: (216) 623-2870
 FAX: (216) 623-7030
 E-Mail: doc2@library.cpl.org
 Interlibrary loan symbol(s): CLE

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	(all)			8,846
Annual rpts.	44			44
TOTAL TITLES				8,890

NACA series held (all in bound volumes):

AC	# 2-209		
RA	# 1-130	(June 1951-September 1958)	
RM	-----	(1952-1954, 1958)	
TM	# 16-1440		
TN	# 1-4410		
TR	# 1-1392		
WR-A	# 1-94		
WR-E	# 23-285		
WR-L	# 1-787		
WR-W	# 5-108		
Miscellaneous Papers	# 25-47		
Annual Reports	# 1-44	(1915-1958)	

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Card file

Printed NACA Indexes

Bibliography of Aeronautics, 1909-1932

Index of NACA Technical Publications, 1915-1958

Subject Headings for Index of NACA Publications, 1947, 1949

Availability:

Reference: For reference use only.

Loan: NACA documents will be loaned in unusual cases.

Copies: Copies are provided.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

6) GULFSTREAM AEROSPACE CORPORATION
 Corporate Library D-04
 P.O. Box 2206
 500 Gulfstream Road
 Savannah, GA 31402-2206

Contact: Mary Vickers Pitt
 Telephone: (912) 965-3573
 FAX: (912) 965-4812
 E-Mail: mpitt@gulfaero.com
 Interlibrary loan symbol(s): GG3

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles microfiche</u>	<u>Total titles</u>
Tech. rpts.	6,828		Index only	6,828
Annual rpts.				
TOTAL TITLES				<hr style="width: 100px; margin: 0 auto;"/> 6,828

NACA series held: (estimated)

R	646
RM	934
TM	559
TN	3,615
WR	1,074

Bibliographic records:

Card file (73 percent)
 Printed NACA indexes
 Online inhouse file (27 percent); searchable by NACA series, report numbers, titles,
 and authors.

(Continued on next page)

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: The NACA collection is for reference use only.

Copies: Paper photocopies are provided for interlibrary loan and for individuals on a case-by-case basis. There is no fee for up to 50 pages.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

7) JET PROPULSION LABORATORY

4800 Oak Grove Drive
 Pasadena, CA 91109

Contact:	Reference
Telephone:	(818) 354-4200
FAX:	(818) 353-6752
Interlibrary loan symbol(s):	SSJ

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.			29,400	29,400
Annual rpts.				
TOTAL TITLES				29,400

NACA series held:

ACR, ARR, CONF, MR, RB	375
TR	2,800
RM	9,800
TM	4,200
TN	9,600
WR-A	175
WR-E	600
WR-L	1,600
WR-W	250

Bibliographic records:

Card file
 NASA/RECON

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: The NACA collection is available for reference use only.

Copies: Copies are made for individuals outside as well as local clientele. No fee is charged for microfiche copies and no fee for microfiche blowbacks if less than 25 pages.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 8) LIBRARY OF CONGRESS
3rd & Independence Avenue S.E.
Washington, DC 20540

Contact: John A. Fuelner
Telephone: (202) 707-1223
FAX: (202) 707-1925
Interlibrary loan symbol(s): DLC

NACA holdings: (estimated and actual count)

	Titles in <u>paper copy</u>	Bound <u>volumes</u>	Titles on <u>microfiche</u>	<u>Total titles</u>
Tech. rpts.	*	*	0	11,526
Annual rpts.	*	*	0	43
TOTAL TITLES				11,569

*Unless reissued by NASA or another clearinghouse, LC has hardcopy documents only, bound either individually or in multi-issue volumes.

NACA series held:		Call number
AC	#1-209 (1926-1937)	TL521.A353
RM	(1947-1950)	TL507.U675
	In 3 series, A, E, L; each series numbered separately. About 2,800 reports.	
TM	#1-1441 (1920-1958)	TL507.U57
TN	#1-4410 (1920-1958)	TL521.A35
TR	#1-1392 (1915-1958)	TL521.A33
WR-A	#1-94	TL507.U68
WR-E	#1-285	TL507.U7
WR-L	#1-787	TL507.U72
WR-W	#1-108	TL507.U74

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Also held:

Annual Report (1915-1958) TL521.A3
Each annual volume contains the annual report and the technical reports issued during that year.

Annual Report (1923-1956) TL521.A32
The annual report portion issued separately.

Bibliographic records:

Printed NACA indexes.
Online inhouse file, searchable by NACA series, report numbers, titles, authors.

Availability:

Reference: The documents are available to patrons in the Library's reading rooms.
Coin-operated Xerox-machines are available for copying.

Loan: Documents are not available on loan.

Copies: Copies of documents can be ordered from the Library's Photoduplication Service: Telephone (202) 707-5640; FAX (202) 707-1771; Mail code 20540-5234.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 9) MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)
 Aeronautics and Astronautics Library
 Cambridge MA 02139

Contact: Eileen Dorschner
 Telephone: (617) 253-5666
 FAX: (617) 253-3256
 E-Mail: edorsch@athena.mit.edu
 Interlibrary loan symbol(s): MYG (OCLC)

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	7,181		4,830	12,011
Annual rpts.		44		44
TOTAL TITLES				12,055

NACA series held:

RM	2,240 (microfiche)
TM	1,430 (paper)
TN	4,410 (paper)
TR	1,341 (paper)
WR	2,590 (microfiche)

Most of the paper titles also are held in microfiche copy.

Bibliographic records:

Card file
 Printed NACA indexes

Availability:

Loan: NACA documents are loaned to local clientele and through interlibrary loan.

Copies: Copies are made for either local clientele or individuals outside the local clientele. Fee is \$12 for a paper photocopy, microfiche blowback or microfiche copy.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 10) NASA AMES RESEARCH CENTER
Technical Library, MS 202-3
Moffett Field, CA 94035-1000

Contact: Kathy Ponce
Telephone: (415) 604-0116
FAX: (415) 604-4988
E-Mail: Kathy-Ponce@gmgate.arc.nasa.gov
Interlibrary loan symbol(s): AFF (OCLC)

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	12,636			12,636
Annual rpts.				
TOTAL TITLES				<hr/> 12,636

NACA series held:

AC	193
RM	4,600
TM	1,441
TN	4,410
TR	1,392
WR	600

Bound duplicates of the TRs are held.

Bibliographic records:

Card file (version of the Langley catalog)
Online inhouse file searchable by report numbers, authors, and corporate sources.

(Continued on next page)

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: All first copies are archival.

Loan: Second copies, paper documents or bound volumes are loaned to local clientele and through interlibrary loan.

Copies: Paper photocopies or microfiche blowbacks are made for interlibrary loan, with no fee.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 11) NASA CENTER FOR AEROSPACE INFORMATION (CASI)
800 Elkridge Landing Road
Linthicum Heights, MD 21090-2934

Contact: NASA Access Help Desk
Telephone: (301) 621-0390
FAX: (301) 621-0134
E-Mail: help@sti.nasa.gov

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	13,539			13,539
Annual rpts.		38		38
TOTAL TITLES				<u>13,577</u>
AC	209			
RM	4,816			
TM	1,441			
TN	4,410			
TR	1,391			
WR	1,272			

Bibliographic records:

Card file
Printed NACA indexes
Online inhouse file searchable by series, report numbers, titles, authors
NASA/ARIN
NASA/RECON

(Continued on next page)

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Loan: Documents are not loaned.

Copies: Paper copies are available for purchase. For fees and other ordering information, call the NASA Access Help Desk at (301) 621-0390.

CASI is a major source of NACA documents for the aerospace community. This clearinghouse function is part of the Center's mission.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

12) **NASA DRYDEN FLIGHT RESEARCH FACILITY**

P.O. Box 273 M/S: D-2149

Edwards AFB, CA 93523

Contact: Dennis Ragsdale, Librarian
 Telephone: (805) 258-3702
 FAX: (805) 258-2244
 E-Mail: Dennis.Ragsdale@qmgate.dfrf.nasa.gov
 Interlibrary loan symbol(s): SSN

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	11,900			11,900
Annual rpts.		44		44
TOTAL TITLES				11,944

NACA series held:

AC	200
TN	4,400
RM	5,000
TM	1,400
WR	900

Also held:

NACA Annual Reports	44 bound volumes
NACA Conference Publications	55 bound volumes

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Card file
NASA/RECON
Bibliographies of Aeronautics 13 bound volumes

Inhouse access to NACA series and report number provided by card catalog.
Individual report titles are identified through online access to NASA/RECON.

Availability:

Reference: Individuals with access to NASA DFRF may visit the library to use the collection between the hours of 7:30 a.m. and 4:00 p.m. on weekdays.

Loan: Paper documents and bound volumes in the collection are loaned to local clientele, and clientele of the NASA libraries through interlibrary loan.

Copies: Paper copies (photocopies) are available on request, at no charge, to local clientele and clientele of the NASA libraries.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 13) NASA JOHNSON SPACE CENTER
2101 NASA Road 1 JM33
Houston, TX 77546

Contact: Laurie Caballero
Telephone: (713) 483-0285
FAX: (713) 483-2527
E-Mail: nheimf@jscprofs.nasa.gov
Interlibrary loan symbol(s): NAJ

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	6,390			6,390
Annual rpts.				

NACA series held:

TR	270
RM	2,600
TM	500
TN	3,000
WR	20

Bibliographic records:

Card file
NASA/RECON

A card file provides access to the NACA series by report number. Individual report titles are identified through online access to NASA/RECON.

(Continued on next page)

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: NACA documents are available for reference use only. A photocopy machine is available for reproduction at no cost. Library hours are 7:30 a.m. - 5:00 p.m. Monday through Friday.

Loan: NACA documents are not loaned.

Copies: Paper copies (photocopies) are available to local clientele, interlibrary loan, and NASA centers, free to NASA employees and NASA support contractors. Others are required to request these through the Freedom of Information Act office of the Johnson Space Center; there is a fee.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 14) NASA JOHN F. KENNEDY SPACE CENTER
Documents Library, Library - D
Kennedy Space Center, FL 32899

Contact: Donna A. Atkins
Telephone: (407) 867-3613
FAX: (407) 867-2217
Interlibrary loan symbol(s): SSK

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	5		7,500	7,505
Annual rpts.		16		16
TOTAL TITLES				<u>7,521</u>

Bibliographic records:

Card file
Printed NACA indexes
NASA/RECON

Availability:

Reference: NACA documents are for reference use only.

Loan: Documents will be loaned through interlibrary loan.

Copies: Copies (microfiche copies) are made for interlibrary loan (no fee).

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

15) NASA LANGLEY RESEARCH CENTER
 Technical Library Branch, MS 185
 2 W. Durand Road
 Hampton, VA 23681-0001

Contact: Cecelia Grzeskowiak
 Telephone: (804) 864-2386
 FAX: (804) 864-6808

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	15,601	8,494	14,714	15,160
Annual rpts.		1,392		1,392
TOTAL TITLES				<u>16,552</u>

Bibliographic records:

Card file
 Online inhouse file (incomplete), searchable by NACA series, report numbers, titles,
 and authors.

Availability:

Loan: NACA documents (paper documents or volumes) are loaned to NASA Centers,
 the Center for AeroSpace Information (CASI), and through interlibrary loan.

Copies: Paper copies are made for interlibrary loan, if 20 pages or less.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 16) NASA LEWIS RESEARCH CENTER
Library Branch, MS 60-3
21000 Brookpark Road
Cleveland, OH 44136

Contact: Leona T. Jarabek
Susanne F. Oberc
Telephone: (216) 433-5767
(216) 433-5766
FAX: (216) 433-8139
E-Mail: mgljar@lims01.lerc.nasa.gov
mgoberc@lims02.lerc.nasa.gov
Interlibrary loan symbol(s): NAL (on OCLC)

NACA holdings: (estimated count paper copy, actual count bound titles)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	7,930	544 (8,517 rpt. titles)		16,447
Annual rpts.		48 (1,392 rpt. titles)		1,440
TOTAL TITLES				17,887

Bibliographic records:

Card file (shelf list of holdings only)
Printed NACA indexes

Availability:

Reference: NACA documents are for reference use only.

Loan: Paper copy documents (not bound volumes) are loaned on a case-by-case basis through interlibrary loan, with no fee.

Copies: Photocopies are made for interlibrary loan, up to 30 pages of paper copy only (no bound volumes).

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

17) NATIONAL ARCHIVES AND RECORDS ADMINISTRATION (NARA)
Washington, DC 20408

Contact: Reference Services Branch
Telephone: (202) 501-5400

NACA holdings: (uncounted)

A Special Study on the Records of the National Advisory Committee for Aeronautics
(National Archives and Records Service, July 1972) describes NARA's NACA
Publications Files as including the following series:

AC #1-208 (January 1926-September 1937)

RA and R

Folders which sometimes are arranged in numerical order under TR numbers
and TN numbers. Some RAs are missing. Also included in the folder is
correspondence.

RM and MR

In boxes [not otherwise identified].

TM #2-999 (circa 1920-1941) (some missing)
#1000-1199 (1941-1949)
#1200-1235 (1949-1958) (missing)
#1236-2539 (1949-1958) (with omissions)

TN #1-1999 (circa 1920-1950) (some missing)
#2000-2510 (1950-1951)
#1130-4410 (1948-1958)

TR #8-999 (circa 1916-1948) (some missing)
#1000-1362 (1950-1958)
(Do not have "technical" on the printed cover, simply
labeled "Report 1000".)

WR Forty-six boxes of WRs (not otherwise identified) and WR
numbers W52-W67 (released 1946-1947).

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Records in the National Archives are not arranged according to subject but are administered in record groups established for the agencies that created or received them. The contents of every record group are described in a general way in the *Guide to the National Archives of the United States* (Washington: National Archives and Records Service, 1974, reprinted 1988). The National Archives also produces subject guides and other finding aids as well as catalogs of its microfilm publications.

NACA publications from 1916 to 1961 are filed by box number and shelf number. A box list identifies the contents of each box.

The National Archives staff members do not do research for individuals, but they will answer telephone or written questions about holdings.

Availability:

Reference: Original records are kept in closed stack areas, with access limited to staff. The records are brought to carefully supervised research rooms. Researchers who plan to visit the National Archives in Washington should write or telephone before they come.

Copies: National Archives staff will furnish copies of documents for a fee, if the request identifies the documents adequately. Price quotations are provided because all orders from individuals must be prepaid. There is a \$5 minimum for mail orders.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 18) NATIONAL RESEARCH COUNCIL OF CANADA
CISTI - J.H. Parkin Branch
Montreal Road, Bldg. M2
Ottawa, Ontario
CANADA K1A 0R6

Contact: Interlibrary Loans
Telephone: (613) 933-9361
FAX: (613) 952-7158
E-Mail: parkin@eo.ime.nrc.ca
Interlibrary loan symbol(s): OONAM

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts. Annual rpts.	12,825		12,825	12,825
TOTAL TITLES				<hr/> 12,825

Bibliographic records:

Card file
Printed NACA indexes

Availability:

Reference: The NACA collection is not available for reference use.

Loan: Paper documents or volumes are loaned to local clientele, through interlibrary loan, and to individuals outside the local clientele in Canada only.

Copies: Paper photocopies or microfiche blowbacks are made for local clientele and other individuals, in Canadian locations only. The fee is \$7 per 10 pages. Copies of microfiche are not supplied.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

19) NATIONAL TECHNICAL INFORMATION SERVICE

5285 Port Royal Road
Springfield, VA 22161

Contact: Sandra Rigby
Manager, Office of Customer Relations
Telephone: (703) 487-4624
FAX: (703) 321-8547

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	6,300			6,300
Annual rpts.				
TOTAL TITLES				<u>6,300</u>

NACA series held:

AC	22	RMSL	9
MP31	1	RM	18
MRA	1	RMNOE	1
NRL	1	RNL	1
NT	1	R	1
N	2	TM	579
PME	1	TN	2,793
RE	1	TR	851
RMA	206	WRA	23
RME	664	WRE	151
RMH	17	WRL	302
RML	594	WRW	36
RMN	1		
ARCRM	2	ARRL	4
ARF	1	CBL	1
ARRJAN43	1	CR	1
ARR	7	E	2
		MP	2

(Continued on next page)

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Online inhouse file
NASA/RECON

An online inhouse file provides access to NACA series and report numbers. Individual report titles are identified through the online access to NASA/RECON.

Availability:

Copies: Paper copies are available on request. There is a fee required per document. Call or write for an estimate of cost, as pre-payment is required. These NACA documents are available in paper copy only.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 20) NEW YORK PUBLIC LIBRARY
The Research Libraries
Science Industry and Business Library
5th Avenue & 42nd Street
New York, NY 10018

Contact: John Ganly
Assistant Director for Collections
Telephone: (212) 930-0750
FAX: (212) 869-7824
E-Mail: jganly@nyplgate.nypl.org

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	(see below)			
Annual rpts.	(see below)			

NACA series held:

AC	# 24-209 (1926-37) (incomplete)
TR	# 1158-1392 (11 volumes)
RM	# A6G22-L58H07 (1946-58) (15 volumes)
TM	(1924-52) (incomplete)
TN	# 124-4410 (1923-58) (incomplete)
WR	#1-94 (14 volumes)

Also held:

Annual Reports	1st-39th (1915-1952/53) (including Technical Reports)
Annual Reports	40th-4th (1952/53-58) (without Technical Reports)
NACA-University Conference on Aeronautics	(1948, 1954)

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Card file

Printed NACA indexes

Index of NACA Technical Publications, 1951-1959

List of Reports, 1926-32, 1934-38

Availability:

Reference: NACA documents are available for reference use only.

Loan: Documents are not loaned.

Copies: On-site photocopies may be made for \$.25 (8.5"x 11" or 8.5" x 14") and \$0.50 (11" x 17").

Photocopy orders are \$12.00 per item, up to 10 pages, or 1 map copy (includes processing & mailing). Each additional 10 pages is \$3.00 and each additional map copy \$4.00. There is a minimum processing fee of \$15, with additional charges for rush service, FAX (per page), express mail, foreign mail (airmail) or certification of copies (per item). Other charges apply to orders for photographic negatives, silver prints, slides, transparencies, or microfilming (new or from an existing master).

Orders may be placed in person or by mail, phone or FAX. Payment in advance is required unless other arrangements (deposit or billing account) are in effect. Telephone (212) 930-0809, FAX (212) 221-3423 or write for additional information:

New York Public Library
Copy Services, Room 315R
5th Avenue & 42nd Street
New York, NY 10018-2788

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 21) NEW YORK STATE LIBRARY
Cultural Education Center
Albany, NY 12230

Contact: Darrell Welch
Telephone: (518) 474-5129
Fax: (518) 474-5786
Interlibrary loan symbol(s): N

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech rpts.		(6,783 titles)		6,783
Annual rpts.		4		4
TOTAL TITLES				<hr/> 6,787

Bibliographic records:

Card file (library catalog)
Printed NACA indexes
Online library catalog, searchable by NACA series

Availability:

Loan: NACA documents are loaned (paper copy or bound volumes) through interlibrary loan.

Copies: Paper photocopies are made for interlibrary loan. Fee is 25 cents per page, with a \$3.00 minimum.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

22) NEWARK PUBLIC LIBRARY
5 Washington Street, P.O. Box 630
Newark, NJ 07102-0630

Contact: Paul Pattwell
Laura Saur
Telephone: (201) 733-7812
(201) 733-7813
FAX: (201) 733-5648
Mail: pattwell@pilot.njin.net
Interlibrary loan symbol(s): NPL

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	7,403	(1,392)		8,795
Annual rpts.		42		42
TOTAL TITLES				8,837

NACA series held:

AC	250
RA	108
RM	450
TM	1,400
TN	4,410
TR	1,392 (in 42 annual report volumes)
WR	785

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Printed NACA indexes
Bibliography of Aeronautics, 1926
Index of NACA Technical Publications, 1915-1949

Availability:

Loan: NACA documents are loaned to local clientele, to individuals outside the local clientele, and through interlibrary loan (ALA form). Bound volumes of reports are not available on interlibrary loan.

Copies: Reports may be too fragile to copy.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

23) OKLAHOMA STATE UNIVERSITY
 Edmon Low Library, Documents Department
 Stillwater, OK 74078

Contact: John B. Phillips
 Connie Kirby
 Telephone: (405) 744-6546
 FAX: (405) 744-5183
 Interlibrary loan symbol(s): OKS

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	9,000			9,000
Annual rpts.		42		42
TOTAL TITLES				9,042

NACA series held:

AC	150
RM	100
TM	1,450
TN	4,400
TR	1,400
WR	1,300

Bibliographic records:

Card file
 Printed NACA indexes

Individual reports are identified through printed NACA indexes.

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Loan: Paper documents or volumes are loaned to local clientele as well as through interlibrary loan.

Copies: Paper copies are available on request. Inhouse patrons are charged \$.05 a page. Copies within the state are \$6.00 for 1-40 pages. Copies out-of-state are \$10.00 for 1-40 pages and \$.25 per page over 40.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

24) PENNSYLVANIA STATE UNIVERSITY
 Engineering Library
 325 Hammond Building
 University Park, PA 16802

Contact: Thomas W. Conkling
 Telephone: (814) 865-3451
 FAX: (814) 865-3665
 E-Mail: twc@psulias.bitnet
 Interlibrary loan symbol(s): UPM (OCLC), PASG (RLIN),
 PST (NUC)

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	7,663		4094	8,987
Annual rpts.		44		44
TOTAL TITLES			<hr/>	9,031

NACA series held:

AC	143
RM	350
TM	1,430
TN	4,400
TR	1,390
WR	1,274

Bibliographic records:

Printed NACA indexes

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: The NACA collection is available for use by the public, although access to the paper copies is difficult since they are in a storage facility.

Loan: Circulation of paper or microfiche copies to individuals usually is limited to Penn State students and faculty.

Copies: Outside users should contact the Interlibrary Loan Department (814-865-3489) for photocopying and fiche duplication requests, as well as interlibrary loans. A fee of \$.10 per page is charged for photocopying and fiche duplication services.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

25) **REDSTONE SCIENTIFIC INFORMATION CENTER**
 U.S. Army Missile Command
 AMSMI RD-CS-R
 Redstone Arsenal, AL 35898-5241

Contact: Nancy Stilson, Reference Librarian
 Telephone: (205) 876-5181
 FAX: (205) 876-6000
 Interlibrary loan symbol(s): MWF

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	6,751		265*	7,016
Annual rpts.	44	48		48
TOTAL TITLES				7,064

*174 microfiche, 91 aperture cards

NACA series held:

ACR	19
RM	2,546
TM	335
TN	2,573
TR	1,392
WR	98
Other	53

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Card file

Printed NACA indexes

Online inhouse file

RSIC is in the process of putting all NACA records in an online file searchable by NACA series, report numbers, titles, authors, subjects, and keywords.

Availability:

Loan: Added copies of paper documents in the collection are available for loan to local clientele and through interlibrary loan. The first or only copies of paper documents are not loaned.

Copies: Retention paper photocopies are made for local clientele for those documents that do not have added copies. Retention paper photocopies also are made for individuals outside the local clientele. No fee is charged for photocopies. Requests may be made via telephone, FAX, or the interlibrary loan system.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

26) ST. LOUIS UNIVERSITY
 PARKS COLLEGE
 55 Falling Springs Road
 Cahokia, IL 62206

Contact: Lori Calcaterra
 Telephone: (618) 337-7575 ext. 244
 FAX: (618) 337-6802
 Interlibrary loan symbol(s): JNJ

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	3,713	7,750		11,463
Annual rpts.		44		44
TOTAL TITLES				<hr/> 11,507

Bibliographic records:

Card file
 Printed NACA indexes

Availability:

Reference: NACA documents are for reference use only.

Copies: Paper photocopies of NACA documents are made for local clientele, interlibrary loan, or individuals outside the local clientele. The fee is 10 cents per page.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

27) SAN DIEGO AEROSPACE MUSEUM LIBRARY
 2001 Pan American Plaza, Balboa Park
 San Diego, CA 92101

Contact: Librarian
 Telephone: (619) 234-8291 ext.23
 FAX: (619) 233-4526

Holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	677	26 (494 titles)		2,096
Annual rpts.		35 (1,100 tech. rpts.)		35
TOTAL TITLES				2,131

NACA series held:

RM	14	
TM	527	
TN	302	
TR	1,228	(1,100 in Annual Reports)
WR	25	

Bibliographic records:

Card file
 Printed NACA indexes, 8 volumes (1915-1958)

Availability:

Reference: The NACA collection is for reference use only.

Loan: Documents are loaned through interlibrary loan.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

28) SAN DIEGO PUBLIC LIBRARY
 820 E. Street
 San Diego, CA 92101

Contact: Matt Katka
 Telephone: (619) 236-5867
 FAX: (619) 236-5814
 Interlibrary loan symbol(s): JTB

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	4,935	65		5,000
Annual rpts.	38	42		80
TOTAL TITLES				5,080

NACA series held:

AC	200
RA	250
RM	150
TM	200
TN	3,500
TR	200
WR	500

Also held are more than 100 titles of general publications, such as indexes published by NACA.

Bibliographic records:

Card file
 Printed NACA indexes (some)

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: NACA documents are for reference use only.

Loan: NACA documents are loaned on special occasions, to local clientele.

Copies: Paper photocopies are made for interlibrary loan and for individuals outside the local clientele. Fee is \$8.00 minimum plus 20 cents per page.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 29) SEATTLE PUBLIC LIBRARY
Business/Technology Division
1000 Fourth Avenue
Seattle, WA 98104

Contact: Karen L. Ko
Telephone: (206) 386-4652
FAX: (206) 386-4634
Interlibrary loan symbol(s): WAS

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.				(uncounted)
Annual rpts.		44		44

NACA series held:

RM	approx. 20 shelves (unbound) A series (1947-1958) E series (1947-1958) H series (1954-1958, irregular) L series (1946-1958)
TM	#1031 (1942-), #1431 (1958) (bound)
TN	#68 (1921-), #280 (1928, irregular) (unbound) #281 (March 1928), #4410 (Sept. 1958) (bound)
WR	#A1 (1943-), A94 (1944) #L1-L787 (dates vary from 1937 to 1944)

Bibliographic records:

Card file
Printed NACA indexes

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Loan: Paper documents or bound volumes are loaned to local clientele, individuals outside the local clientele, and interlibrary loan.

Copies: Paper photocopies, a limit of 10 pages, are provided to anyone upon request.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 30) SMITHSONIAN INSTITUTION
NATIONAL AIR AND SPACE MUSEUM ARCHIVES
3904 Old Silver Hill Road, Building 12
Suitland, MD 20746

Contact: NASM Archives
Telephone: (301) 238-3480

NACA holdings: Several cubic feet of records.

Guide to the Collections of the National Air and Space Archives (National Air and Space Museum, Smithsonian Institution, April 1991) lists the following NACA collections:

NACA/NASA Langley Field Aircraft Logbooks (1930-1960). Two cubic feet of records. Contents: Original aircraft, engine, and equipment logbooks for aircraft operated by NACA and NASA from Langley Research Center, providing a complete history of the aircraft/engine/equipment from its manufacture through its pre-NACA/NASA service and during its operation by that agency.

NACA/NASA Technical Reports (1915-1972). One hundred and seven cubic feet of records. Contents: NACA and NASA technical reports for both in-house and contract research covering a variety of aeronautics, astronautics, earth and space science topics, and technology research and development topics. Microfiche copies of the majority of NACA and NASA Technical Reports (1915-1980). Paper copies of NACA Wartime Reports (1939-1946) and miscellaneous reports from the Technical Memorandum series. Reports are shelved in report number order.

Bibliographic records:

Published NACA indexes are used to identify individual NACA reports in the NACA/NASA Technical Reports collection. A box list is available to help find material.

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: The Archival Support Center is a dedicated storage facility located in one building of the Paul E. Garber Preservation, Restoration and Storage Facility in Suitland, Maryland. This location houses approximately 90% of the paper collections, the audio tape collection, the less frequently used photograph collection, and the microform collections. The NACA collections are located here for storage and reference use. Appointments and a photo ID are required. Call (301) 238-3480 or write: National Air and Space Museum, Archives - Building 12, 3904 Old Silver Hill Road, Suitland, MD 20746.

Access to archival materials in the collections is provided to anyone with a research need. Access to some materials may be limited due to fragility, donor restrictions, or other circumstances. With the exception of the most recent few years, the Archives does not have legal documentation for transfer of ownership and copyright for many of its collections.

Researchers are encouraged to inquire initially by mail to identify and determine the availability of materials pertinent to their area of research interest.

Copies: Research rooms are provided for on-site use of material. These rooms have photocopying facilities for standard size sheets. Researchers may bring their own portable computers (but not typewriters) into the research rooms.

Nearly all holdings of the Archives may be duplicated on request for the cost of duplication plus a handling charge. Researchers may use the photocopy machine to create copies of approved documents or may select items of interest for the staff to photocopy.

An order for duplicate materials may be placed, after staff verifies the availability. Requests requiring more than one hour of staff time to fill or requiring the staff to select items from a large body of records will be returned with a suggestion that the inquirer visit the Archives and conduct the necessary research.

Most requests by mail receive a response within two to four weeks of receipt. Requests are addressed to: National Air and Space Museum, Archives Division, Room 3100, MRC 322, Washington, DC 20560.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

31) TELEDYNE RYAN AERONAUTICAL
 P.O. Box 85311
 San Diego, CA 92186-5311

Contact: Roxanne Lamorandier
 Telephone: (619) 260-4458
 FAX: (619) 260-5400

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	8,600			8,600
Annual rpts.		50		50
TOTAL TITLES				8,650

NACA series held:

RM	3,600
TN	3,600
WR	1,400

Bibliographic records:

Card file
 Printed NACA indexes

Availability:

Loan: NACA documents are loaned to local clientele and through interlibrary loan.

Copies: Copies are provided for local clientele only.

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

32) U. S. AIR FORCE ACADEMY LIBRARY
HQ USAFA/DFSELD
2354 Fairchild Drive, Suite 3A22
USAF Academy, CO 80840-6214

Contact: Betty H. Fogler
Telephone: (719) 472-4774
FAX: (719) 472-4754

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound vols.</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	12,700	43	13,772	13,772
Annual rpts.	1	43	0	44
TOTAL TITLES				13,816

NACA series held:

AC	200
RM	3,300
TM	4,400
TN	4,000
TR	1,392
WR	480

Also held:

Miscellaneous Papers	60
----------------------	----

Microfiche files are about 90% complete; paper copies are about 80% complete.

Bibliographic records:

Printed NACA indexes.

(Continued on next page)

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Reference: All persons are welcome to use the collection in the library.

Loan: Paper copies of NACA documents are available on interlibrary loan by using the above address.

Copies: Copies may be made by users in the library. The fee for microfiche copies is \$.20 per page and paper copies \$.10 per page.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 33) U.S. NAVAL ACADEMY, NIMITZ LIBRARY
589 McNair Road
Annapolis, MD 21402-5029

Contact: Larry Clemens
Engineering & Naval Science Librarian
Telephone: (410) 267-2208
FAX: (410) 267-3669
E-Mail: clemens@nimitz.nadn.mil
Interlibrary loan symbol(s): UNA

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	1,000+		15,680	15,680
Annual rpts.		41		41
TOTAL REPORTS				15,711

Bibliographic records:

Printed NACA indexes

Availability:

Loan: Paper copy or volumes are loaned to local clientele and through interlibrary loan.

Copies: Copies are not made.

NACA COLLECTIONS
A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

34) UNIVERSITY OF FLORIDA
Marston Science Library
Gainesville, FL 32611-2020

Contact: Federal Documents Librarian
Telephone: (904) 392-2809
FAX: (904) 392-4787
E-Mail: verkisl@nervm.bitnet (Bitnet)
verkisl@nervm.nerdc.ufl.edu (Internet)
Interlibrary loan symbol(s): FUG (OCLC), FLUG (RLIN)

NACA holdings: (estimated count of titles, actual count of volumes)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	8,199	384		8,199
Annual rpts.	29	29		29
TOTAL TITLES				8,228

NACA series held:

RM and MR	195	(various numbers)	
TM	1,094	#347-1441 (incomplete)	
TN	4,300	#100-4400 (incomplete)	
TR	1,259	#133-1392 (incomplete]	(These are contained in the Annual Reports)
WR	1,251	#A1-94, E23-285, L1-787, W1-108 (incomplete)	
RA and RN	100	#30-130 (incomplete)	

Also held:

Annual Reports	29	#8(1922), 15(1929)-44(1958)
----------------	----	-----------------------------

All titles are paper copies and are bound or in boxes. The number of titles is estimated since the number ranges were noted, but the ranges are incomplete sets (the missing numbers are few in comparison with the total in each series; i.e., each series is nearly complete within the number ranges noted above).

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Printed NACA indexes.

Availability:

Loan: All loans from University of Florida libraries are made through interlibrary loan.
Either the actual document or a photocopy will be sent (no fee).

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

35) UNIVERSITY OF MARYLAND
 Engineering and Physical Sciences Library
 Technical Reports Center
 College Park, MD 20742-7011

Contact: Gloria Chawla or Gail Vernon
 Telephone: (301) 405-9161
 E-Mail: GC9@umdd.umd.edu
 Interlibrary loan symbol(s): UMD

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	3,923			3,923
Annual rpts.	44			44
TOTAL TITLES				3,967

Bibliographic records:

[Not reported]

Availability:

Loan: NACA documents are loaned to persons with a valid University of Maryland borrower's card. All others must go through interlibrary loan.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 36) UNIVERSITY OF MASSACHUSETTS/AMHERST
Physical Sciences Library
Graduate Research Center Annex
Amherst, MA 01003-4630

Contact: Eric J. Esau, Head
Telephone: (413) 545-1370
E-Mail: Eric.Esau@library.umass.edu
Interlibrary loan symbol(s): AUM (OCLC)

NACA holdings: (actual count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	7,439			7,439
Annual rpts.	9	31		40
TOTAL TITLES				7,479

NACA series held:

TM	1,220
TN	3,688
TR	1,295
WR	1,236

Bibliographic records:

Card file (series numbers on kardex)
Printed NACA indexes

Availability:

Loan: NACA documents, paper or bound volumes, are loaned to local clientele and through interlibrary loan. Send all requests for interlibrary loan to AUM on OCLC or to Interlibrary Loan Department, University of Massachusetts/Amherst, Amherst, MA 01003-4710.

Copies: Copies can be made on the premises by anyone. Photocopies are available for interlibrary loan at \$6.00 plus 10 cents a page after the first 10 pages; free to libraries with reciprocal agreements.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

37) UNIVERSITY OF MINNESOTA
 Science and Engineering Library
 117 Pleasant Place, S.E.
 Minneapolis, MN 55455

Contact: Raymond Bohling
 Telephone: (612) 624-7899
 FAX: (612) 625-5525
 E-Mail: r-bohl@vm.l.spcs.umn.edu
 Interlibrary loan symbol(s): MnU

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	7,970	687	2,320	12,320
Annual rpts.		35	44	44
TOTAL TITLES				12,364

Bib: aphic records:

Printed NACA indexes

Availability:

Loan: NACA documents, paper copies or bound volumes, are loaned to local clientele, individuals outside the local clientele, and through interlibrary loan. Microfiche is not loaned.

Copies: Copies are made for individuals outside the local clientele and for interlibrary loan. Fees: Paper photocopies, \$6.00 plus 20 cents a page; microfiche copies, \$6.50.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

38) UNIVERSITY OF MISSOURI-COLUMBIA
 106B Ellis Library
 Columbia, MO 65201

Contact: Sally B. Schilling
 Telephone: (314) 882-0748
 FAX: (314) 882-8044
 E-Mail: ellis@mizzou1.missouri.edu.
 Interlibrary loan symbol(s): MUU

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.				
Annual rpts.		44		

TOTAL TITLES

NACA series held: (all series are incomplete within the range indicated)

TN	#55-4410
TR	(in Annual Reports)
WR-A	#1-94
WR-E	#26-275
WR-L	#1-787
WR-W	#5-100

Bibliographic records:

Printed NACA indexes and Kardex listing

Availability:

NACA reports are stored in an Annex.

Loan: Paper documents or volumes are loaned through interlibrary loan.

Copies: Copies sometimes are made for interlibrary loan.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

39) UNIVERSITY OF NEVADA LIBRARIES
 Government Publications Department
 Mail stop 322
 Reno, NV 89557-0044

Contact: Janita Jobe
 Sharon Prengaman
 Telephone: (702) 784-6570 or 6579
 FAX: (702) 784-1751
 E-Mail: jobe@unr.edu
 Interlibrary loan symbol(s): NNY (OCLC), NVRG (RLIN),
 NvU (NUC)

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	12,600		12,600	12,600
Annual rpts.		44		44
TOTAL TITLES				<u>12,644</u>

Holdings are incomplete, but most reports are held. Microfiche holdings are everything in the collection sold by UPDATA.

Bibliographic records:

Printed NACA indexes
 NASA/RECON
 OCLC

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Availability:

Loan: NACA documents (paper copy and bound volumes) are loaned to anyone with a UNR borrowing card and through interlibrary loan. Only duplicates of microfiche copies are loaned.

Copies: Copies are made for any onsite patron at \$.10 per page for microfiche blowbacks and \$.25 per sheet for microfiche. Paper copies must be made by the individual, at \$.10 per page. Copies also are made through the Interlibrary Loan Department. The charges depend upon the borrower: The above copying fees are charged other academic institutions only if they charge for interlibrary loans in return. Non-academic institutions are charged \$10 plus the cost of reproduction.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 40) UNIVERSITY OF NORTH CAROLINA
Davis Library CB#3912
Reference - Federal Documents
Chapel Hill, NC 27514-8890

Contact: Ridley R. Kessler, Documents Librarian
Telephone: (919) 962-1151
FAX: (919) 962-0484
E-Mail: uncrk@unc.bitnet

NACA holdings: (actual and estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	6,359			6,359
Annual rpts.	17			17
TOTAL TITLES				6,376

All paper copy for the early years; some non-depository items on Readex Microcards beginning 1953.

NACA series held:

AC	#1-100 (incomplete), #101-209 (complete)
RA	#1-130
TM	#100-300 (incomplete), #400-1100 (complete) #1101-1200 (incomplete), #1200-1441 (complete)
TR	#100-200 (incomplete), #300-2835 (complete) #2835-3500 (incomplete), #3600-4410 (complete)
WR	A series: 1-94 (complete) E series: 23-285 (mostly complete) L series: 1-787 (complete) W series: 5-108 (complete)

Also held:

Annual Reports 1939-1953, 1955, 1957
Scattered general publications

(Continued on next page)

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bibliographic records:

Card file
Printed NACA indexes
Monthly Catalog of U.S. Government Publications
Bibliography of Aeronautics, 1909-1932.
Monthly List of Documents Released by NACA, 259, 265, 267,
259, 171-290.
Index of NACA Technical Publications, 1915-1949 (complete)
and others complete through 1958.

Availability:

Loan: NACA documents (paper copies or volumes) are loaned through interlibrary loan.

Copies: Paper photocopies may be made for interlibrary loan.

NACA COLLECTIONS
 A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
 OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

41) UPDATA
 1736 Westwood Boulevard
 Los Angeles, CA 90024

Contact: Herbert Sclar
 Telephone: (310) 474-5900

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.			(13,941 microfiche)	
Annual rpts.				

The NACA collection (1915 to 1958) was microfilmed by special arrangement with the California Institute of Technology.

NACA series held:

RM (NA0105)	5,151 microfiche
TN (NA0101)	4,563 microfiche
TM (NA0102)	1,453 microfiche
TR (NA0103)	1,410 microfiche
WR (NA0104)	1,332 microfiche

Also available:

Microfiche Index only (NA0107)	32 microfiche
Transition period documents (1958-1963)	4,516 microfiche

Bibliographic records: [not reported]

Availability:

Copies: Microfiche copies of the above NACA series may be purchased. (Copies of individual reports are not available.) Telephone the UPDATA Order Department (213) 474-5900 for price quotation or to place an order. Prepayment is required from private individuals and customers outside the U.S.

NACA COLLECTIONS

A DIRECTORY OF SIGNIFICANT COLLECTIONS OF THE DOCUMENTS
OF THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

- 42) WRIGHT LABORATORY TECHNICAL LIBRARY
WL/DOC Building 22
2690 C Street Suite 4
Wright Patterson AFB, OH 45433-7411

Contact: Carolyn Ray
Telephone: (513) 255-7454
FAX: (513) 276-4826
E-Mail: raycaj@wl.wpafb.af.mil
Interlibrary loan symbol(s): SCW

NACA holdings: (estimated count)

	<u>Titles in paper copy</u>	<u>Bound volumes</u>	<u>Titles on microfiche</u>	<u>Total titles</u>
Tech. rpts.	11,000		1,500	12,500
Annual rpts.				
TOTAL TITLES				<u>12,500</u>

Bibliographic records: [Not supplied]

Availability:

Loan: NACA documents are loaned to local clientele only.

Copies: Copies made for local clientele only.

REPORT DOCUMENTATION PAGE

Form Approved OMB No. 0704-0188

1. AGENCY USE ONLY (leave blank)		2. REPORT DATE March 1994	3. REPORT TYPE AND DATES COVERED Contractor Report	
4. TITLE AND SUBTITLE NACA Collections: A Directory of Significant Collections of the Documents of the National Advisory Committee for Aeronautics			5. FUNDING NUMBERS NASw-4584	
6. AUTHOR(S) Ruth S. Smith				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Ruth S. Smith Associates Bethesda, MD Under contract to RMS Associates			8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) National Aeronautics and Space Administration Washington, DC 20546			10. SPONSORING/MONITORING AGENCY REPORT NUMBER NASA CR-195686	
11. SUPPLEMENTARY NOTES				
12a. DISTRIBUTION/AVAILABILITY STATEMENT Unclassified - Unlimited Subject Category - 82			12b. DISTRIBUTION CODE	
13. ABSTRACT (maximum 200 words) An alphabetical listing is given of 42 centers that hold National Advisory Committee for Aeronautics (NACA) documents. Information is given on the number of NACA holdings in paper copy, bound volumes, and microfiche. Additional information is given on the bibliographic records and availability.				
14. SUBJECT TERMS Bibliographies, libraries, indexes (documentation), information retrieval, aerodynamics, NASA programs, directories			15. NUMBER OF PAGES 74	
			16. PRICE CODE A04	
17. SECURITY CLASSIFICATION OF REPORT Unclass	18. SECURITY CLASSIFICATION OF THIS PAGE Unclass	19. SECURITY CLASSIFICATION OF ABSTRACT Unclass	20. LIMITATION OF ABSTRACT Unlimited	

Available from NASA Center for AeroSpace Information
800 Elkridge Landing Road
Linthicum Heights, MD 21090-2934
(301) 621-0390